

FIG. 4

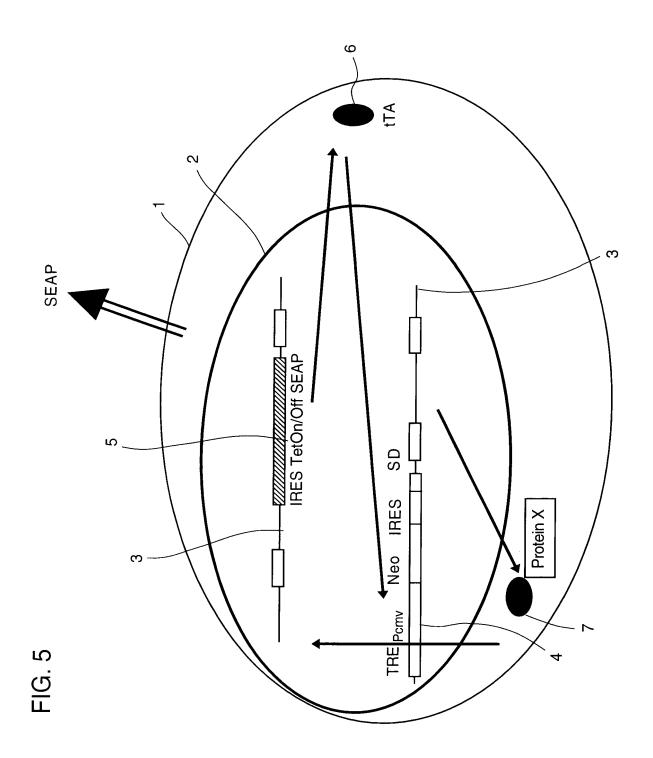


FIG. 6

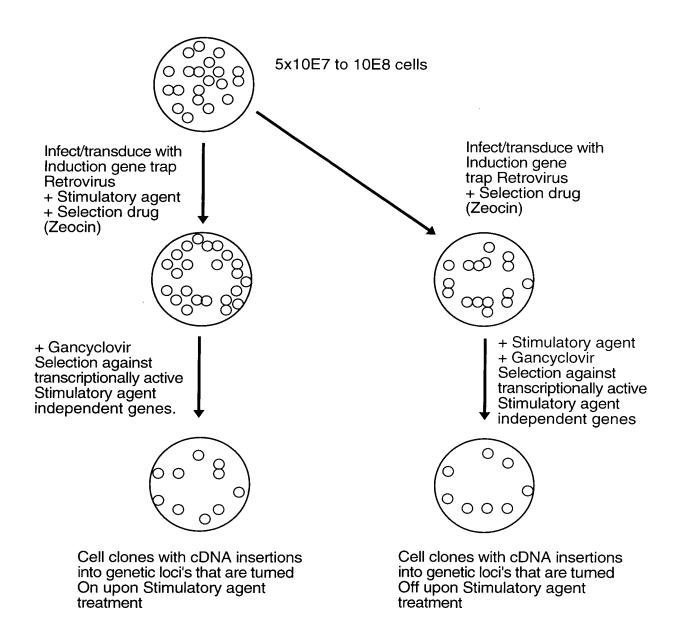
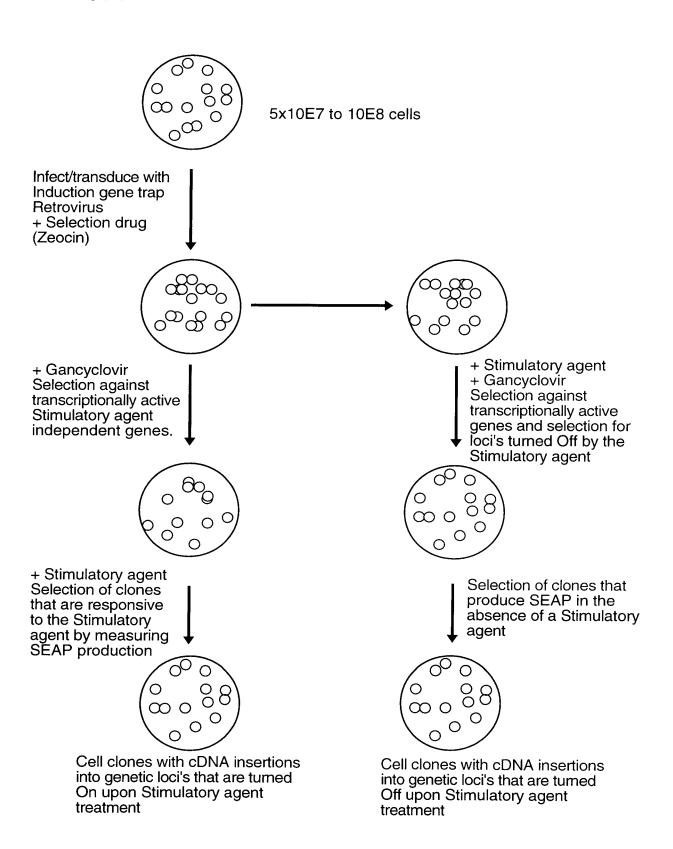
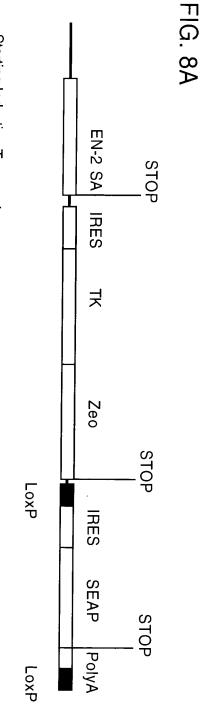
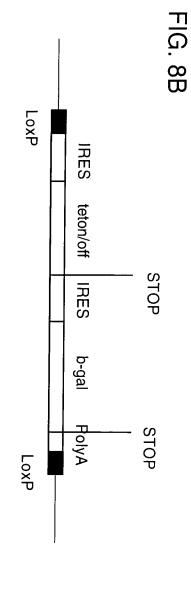


FIG. 7





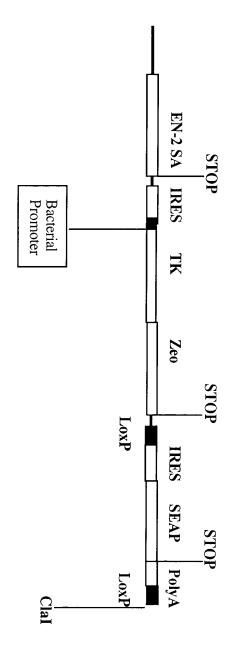


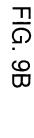


Exchange Cassette



FIG. 9A





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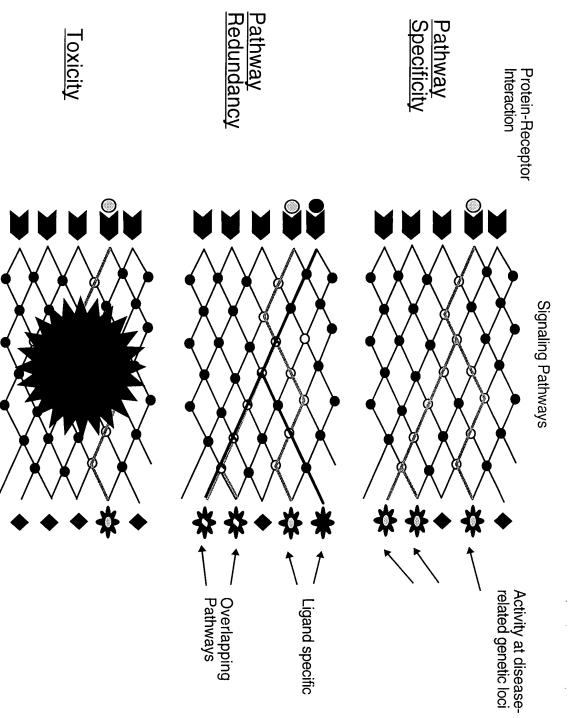


FIG. 11

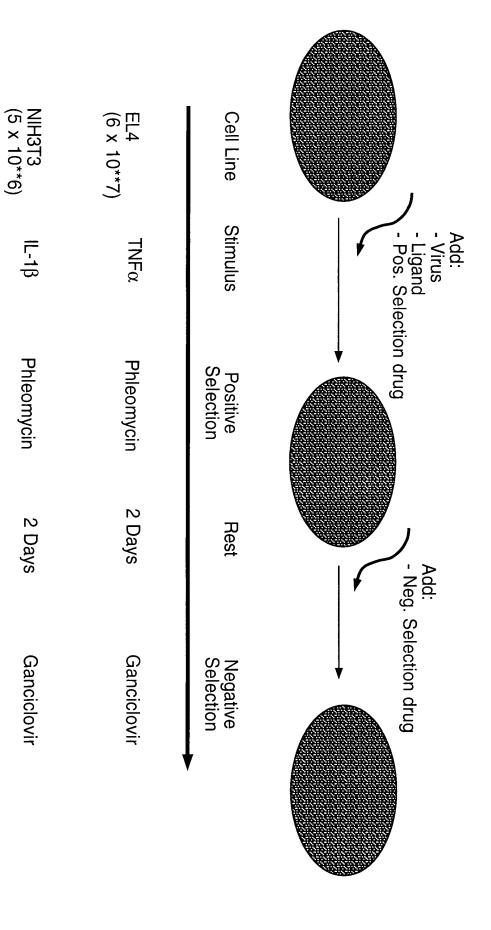
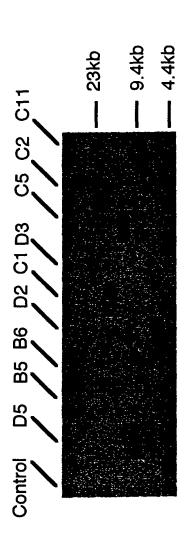


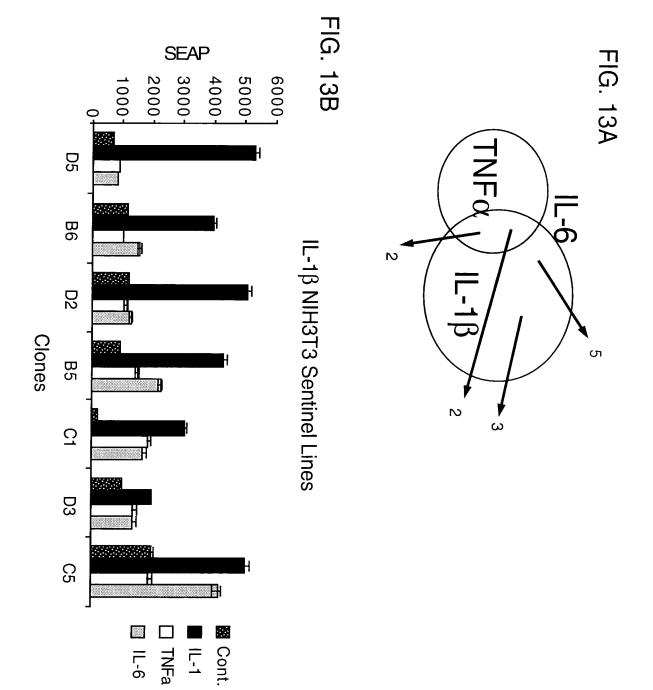
FIG. 12A

#Clones Inducible SEAP	12	31	7
#Clones	23	183	8
Positive Selection	Phleomycin	Phleomycin	Phleomycin
Stimulus	ΙΙ-1β	TNF	SDF-1
Sentinel Library	NIH3T3 IL-1β (5 x 10**6)	EL4 TNF α (6 x 10**7)	EL4 TNF α

FIG. 12B



BEST AVAILABLE COPY



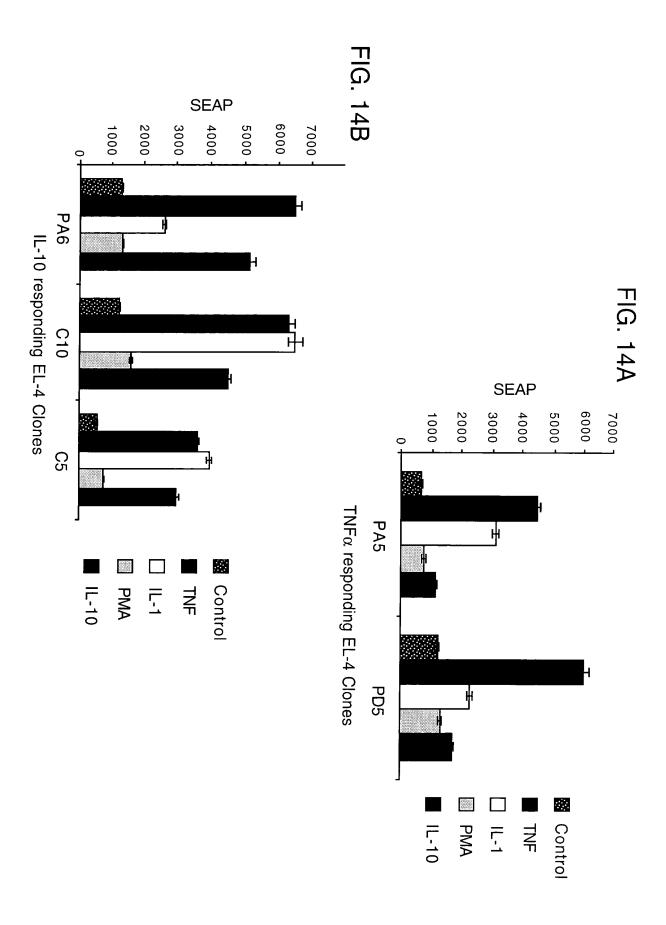


FIG. 14C

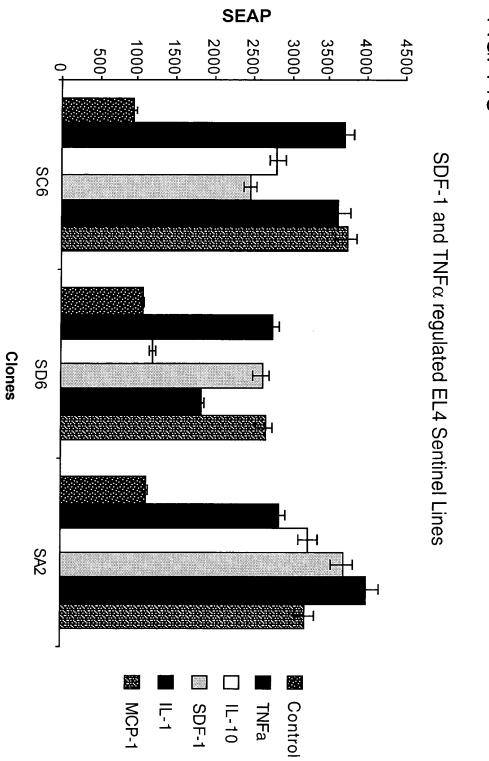


FIG. 15

Effect of Celecoxib on IL-1β response of NIH3T3 Sentinel Lines

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Celecoxib

(50 uM)

SEAP FIG. 16 2000-3000-4000-8000-1000-6000-5000-7000-9 0 (200 nM) (0.4 uM) (2 uM) Effect of COX-2 inhibitor Celecoxib on TNF α response of EL-4 Sentinel Lines Celecoxib (5 uM) (20u M) (50u M) PB5
PA5
PD6
C5
PA6 **■** PD5

SEAP FIG. 17A 200 3000 4000 5000 88 **1**000 7000] 2 Control TNF Analysis of Clone C-5 responses \mathcal{C} ☐ SB203580 (2µM)
☐ TNF+SB203580 H IL-10+SB203580 SEAP FIG. 17B 2000 3000 4000 5000 88 7000 L 0008 1000 ■ NS398 (20µM)■ TNF+NS398■ IL-10+NS398 Analysis of Clone PD6 PD6 ■ Celecoxib (20µM) ■ TNF+Celecoxib

FIG. 18A

FIG. 18B

